

Disposal Facility Annual Capacity Analysis

Activity: Managed Disposal

Medium Growth Rate Projection

FacIT Region: San Diego County

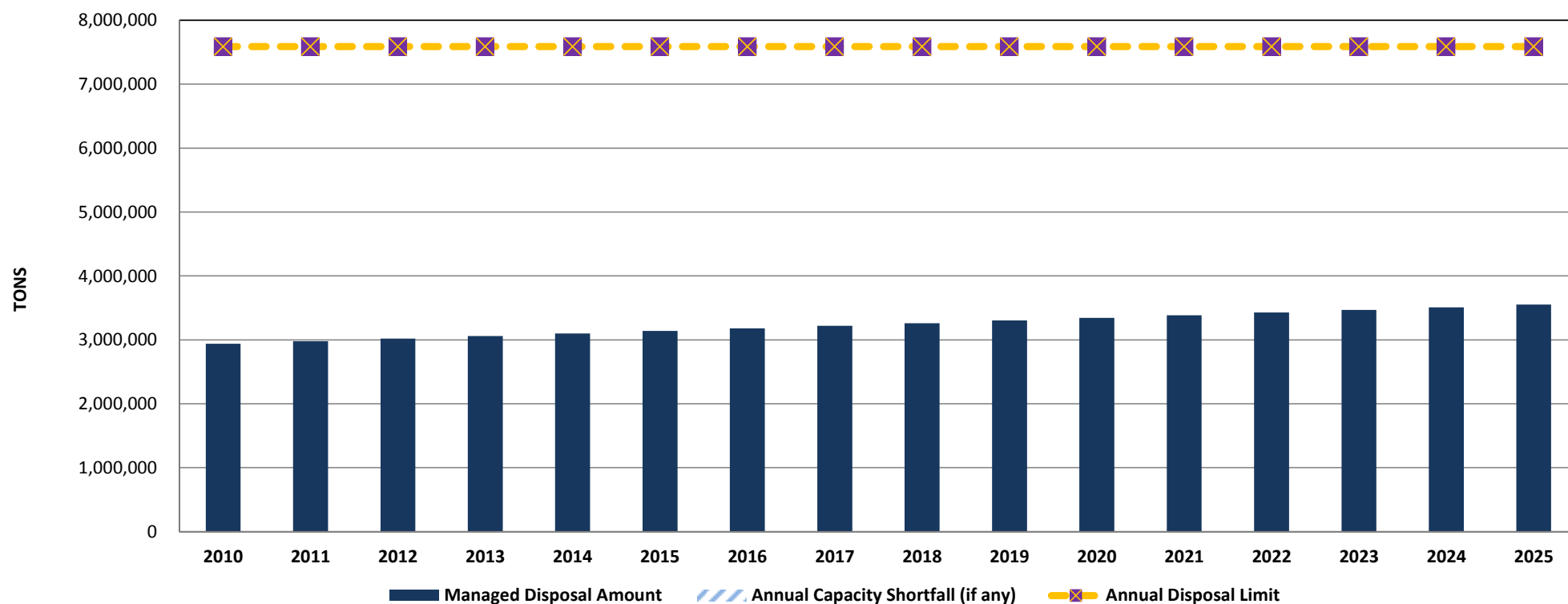


Chart Explanation

This chart shows the projected annual managed disposal handled by regulatory defined MSW landfills and transformation facilities for this chosen area and the combined annual disposal limit for those facilities (disposal and transformation). The potential shortfall in capacity, if any, is also shown.



Disposal Facility Annual Capacity Data Sheet

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Year	Managed Disposal Amount (1)		Transformation (2) (Tons)	Landfilled (3) (Tons)	Annual Disposal Limit (4)		Remaining Lifetime Capacity (6)	
	(Tons)	% Change			(Tons)	Surplus(Shortfall) (5)	(Tons)	Surplus(Shortfall) (5)
2010	2,939,825		-	2,939,824.98	7,589,105	4,649,280	63,015,438	60,075,614
2011	2,979,017	1.3%	-	2,979,016.56	7,589,105	4,610,088	60,075,614	57,096,597
2012	3,018,573	1.3%	-	3,018,572.69	7,589,105	4,570,532	57,096,597	54,078,024
2013	3,058,388	1.3%	-	3,058,388.48	7,589,105	4,530,717	54,078,024	51,019,636
2014	3,098,518	1.3%	-	3,098,518.14	7,589,105	4,490,587	51,019,636	47,921,118
2015	3,138,883	1.3%	-	3,138,882.99	7,589,105	4,450,222	47,921,118	44,782,235
2016	3,179,450	1.3%	-	3,179,450.28	7,589,105	4,409,655	44,782,235	41,602,784
2017	3,220,268	1.3%	-	3,220,268.16	7,589,105	4,368,837	41,602,784	38,382,516
2018	3,261,219	1.3%	-	3,261,219.17	7,589,105	4,327,886	38,382,516	35,121,297
2019	3,302,369	1.3%	-	3,302,368.63	7,589,105	4,286,736	35,121,297	31,818,928
2020	3,343,663	1.3%	-	3,343,662.55	7,589,105	4,245,442	31,818,928	28,475,266
2021	3,385,103	1.2%	-	3,385,102.69	7,589,105	4,204,002	28,475,266	25,090,163
2022	3,426,687	1.2%	-	3,426,686.69	7,589,105	4,162,418	25,090,163	21,663,476
2023	3,468,323	1.2%	-	3,468,323.42	7,589,105	4,120,782	21,663,476	18,195,153
2024	3,510,133	1.2%	-	3,510,133.08	7,589,105	4,078,972	18,195,153	14,685,020
2025	3,551,987	1.2%	-	3,551,987.43	7,589,105	4,037,118	14,685,020	11,133,033

FootNotes

[1] Total Managed Disposal is the combined amount of projected disposed waste materials handled at permitted MSW landfills and transformation facilities within the chosen county/region/state regardless of where the material originated.

[2] Managed Transformation amount is the projected waste materials handled at permitted transformation facilities within the chosen county/region/state regardless of where the material originated.

[3] Managed Landfill Amount is the projected waste materials handled at landfills within the chosen county/region/state regardless of where the material originated.

[4] Annual Disposal Limit is the maximum quantity of material that a landfill and/or transformation facility can receive annually, generally given in tons per year, based on the facility's daily permit cap.

[5] Capacity Surplus/Shortfall is the amount of remaining capacity below or above the capacity limit.

[6] Remaining Lifetime Landfill Capacity is the total amount of waste in tons a landfill that is still available to accept for disposal during the life of the facility. The maximum volumetric capacity reflects all relevant considerations including CalRecycle or other agency permit, landfill design or operating constraints.

Lifetime Capacity is adjusted using an estimated representative airspace utilization factor to account for materials used on site (cover soil, ADC, AIC, beneficial reuse)